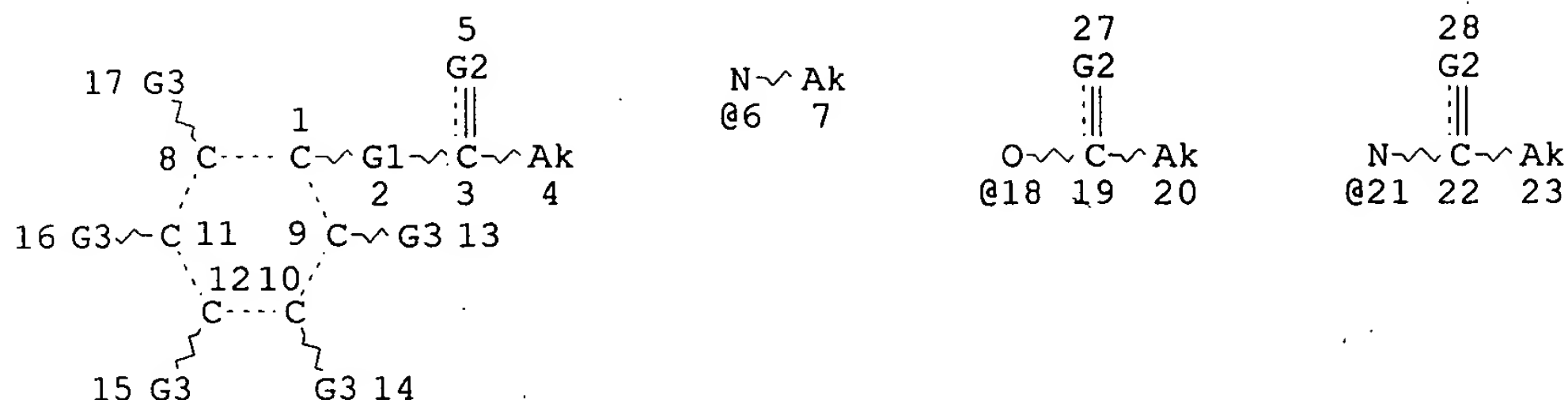```
=> d que l45
L30   STR
```



```
VAR G1=O/N
VAR G2=O/S/6
VAR G3=18/21/H
NODE ATTRIBUTES:
CONNECT IS E1   RC AT    4
CONNECT IS E1   RC AT    7
CONNECT IS E1   RC AT   20
CONNECT IS E1   RC AT   23
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT   IS M5-X23 C   AT    4
ECOUNT   IS X18 C   AT    7
ECOUNT   IS M5-X23 C   AT   20
ECOUNT   IS M5-X23 C   AT   23

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  25

STEREO ATTRIBUTES: NONE
L33      1183834 SEA FILE=REGISTRY ABB=ON   PLU=ON   NRS=1 AND NC<2 AND 46.150.18/
                 RID AND (O OR N OR S)/ELS
L35      1159461 SEA FILE=REGISTRY ABB=ON   PLU=ON   L33 NOT IDS/CI
L37      1027504 SEA FILE=REGISTRY ABB=ON   PLU=ON   L35 NOT (PMS/CI OR SI/ELS OR
                 P/ELS)
L39       670823 SEA FILE=REGISTRY ABB=ON   PLU=ON   L37 AND C>11
L41          862 SEA FILE=REGISTRY SUB=L39 SSS FUL L30
L42          785 SEA FILE=REGISTRY ABB=ON   PLU=ON   L41/COM
L43         1106 SEA FILE=HCAPLUS ABB=ON   PLU=ON   L42
L45           17 SEA FILE=HCAPLUS ABB=ON   PLU=ON   L43 AND (NUCLEIC OR POLYNUCLEO
                 ? OR VECTOR OR PLASMID OR GENE OR DNA OR RNA OR POLYPEP? OR
                 PROTEIN OR ANTIGEN OR POLYSACCHAR?)


=> d l45 ibib abs hitstr 1-17

L45  ANSWER 1 OF 17  HCAPLUS  COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER:        2001:213716  HCAPLUS
DOCUMENT NUMBER:         135:1380
TITLE:                   T Cells Ignore Aniline, a Prohapten, but Respond to
                         Its Reactive Metabolites Generated by Phagocytes:
                         Possible Implications for the Pathogenesis of Toxic
```

10/23/03

```
=> file hcaplus
FILE 'HCAPLUS' ENTERED AT 15:39:59 ON 06 NOV 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)
```

```
FILE COVERS 1907 - 6 Nov 2003  VOL 139 ISS 19
FILE LAST UPDATED: 5 Nov 2003  (20031105/ED)
```
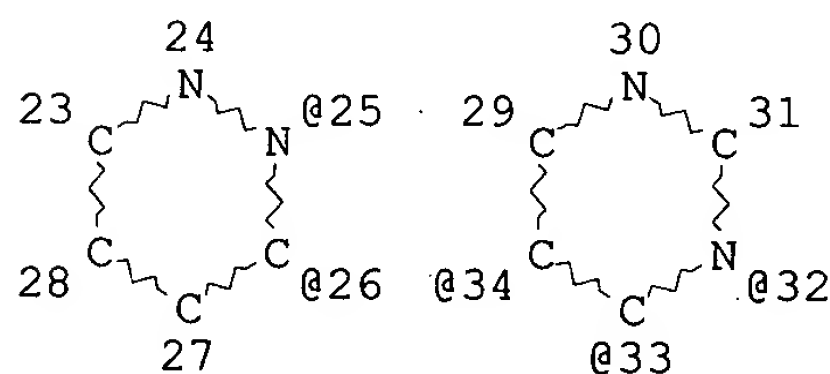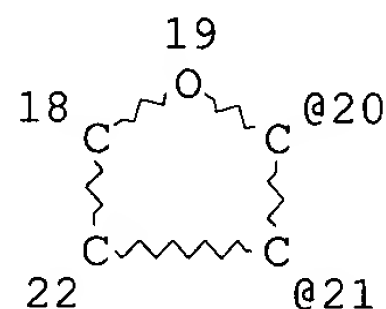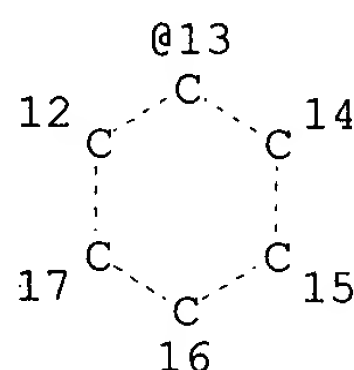
 This file contains CAS Registry Numbers for easy and accurate
 substance identification.


```
=> d stat que
L3              SCR 1839 OR 2039 OR 2127 OR 2050 OR 2049 OR 2048 OR 2053 O
R 2052 OR 2052 OR 2043
L22             STR
```
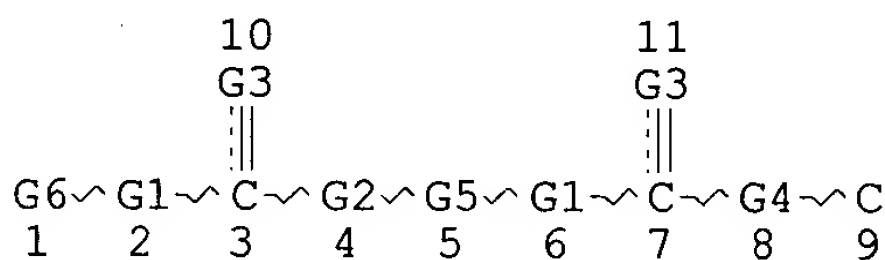


```
VAR G1=O/N
REP G2=(1-20) C
VAR G3=O/S/N
REP G4=(4-20) C
REP G5=(0-3) C
VAR G6=13/20/21/24/25/26/27/31/32/33/34
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  34

STEREO ATTRIBUTES: NONE
L23             STR
```

10/13/03

```
          10                  11
          G3                  G3
         ‖‖                  ‖‖
  G6⌒G1⌒C⌒G2⌒G5⌒G1⌒C⌒G4⌒C
  1   2   3   4   5   6   7   8   9
```
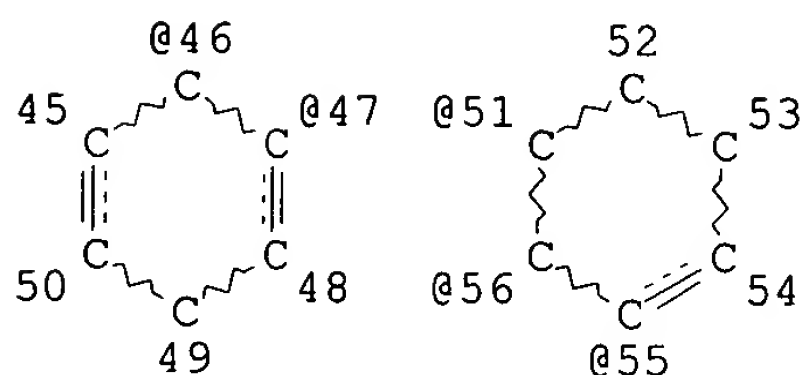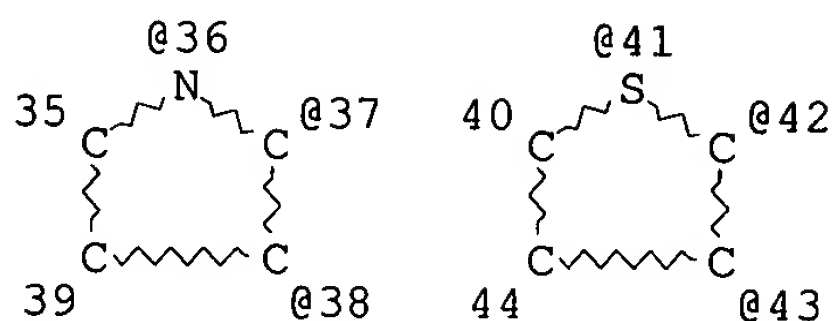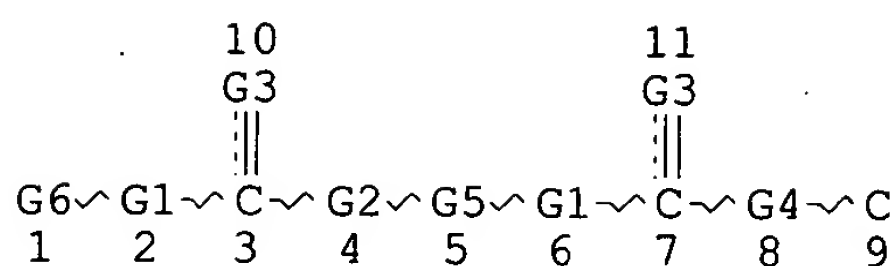
```
              @36              @41
               N                S
        35   ⌒  ⌒ @37    40   ⌒  ⌒ @42
         C           C        C           C
         �儿          ⌇        ⌇          ⌇
         C ⌒⌒⌒⌒ C        C ⌒⌒⌒ C
        39          @38     44          @43
```

```
          @46                52
        45  ⌒ C ⌒ @47   @51  ⌒ C ⌒  53
         C         C         C          C
         ‖⋮        ‖        ⌇          ⌇
         C  ⌒  C         C   ⌒   C
        50    C    48    @56  C ═══ C  54
             49              @55
```

```
VAR G1=O/N
REP G2=(1-20) C
VAR G3=O/S/N
REP G4=(4-20) C
REP G5=(0-3) C
VAR G6=36/37/38/41/42/43/46/47/55/56/51
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  33

STEREO ATTRIBUTES: NONE
L28        626 SEA FILE=REGISTRY SSS FUL L22 NOT L3
L29        680 SEA FILE=REGISTRY SSS FUL L23 NOT L3
L30        710 SEA FILE=REGISTRY ABB=ON  PLU=ON  L28 OR L29
L31        299 SEA FILE=HCAPLUS ABB=ON  PLU=ON  L30
L32          9 SEA FILE=HCAPLUS ABB=ON  PLU=ON  L31 (L) CONJUG?


=> d ibib abs hitrn l32 1-9

L32  ANSWER 1 OF 9   HCAPLUS  COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER:         2002:536420  HCAPLUS
DOCUMENT NUMBER:          137:99004
TITLE:                    Cationic polysaccharide compositions for gene transfer
INVENTOR(S):              Domb, Abraham J.
PATENT ASSIGNEE(S):       Polygene Ltd., Israel
SOURCE:                   Eur. Pat. Appl., 34 pp.
                          CODEN: EPXXDW
DOCUMENT TYPE:            Patent
LANGUAGE:                 English
FAMILY ACC. NUM. COUNT:   1
```